 Please type a plus sign (+) Under the Paperwork Reduction 	Inside this box ——	U.S. Palent and Trademark	f for use through 10/31/2002. (Office; U.S. DEPARTMENT O Unless it displays a valid OMB	OF COMMUNIOR
	JTILITY	Allomey Docket No.	BD0303T	
PATENT	APPLICATION	First Inventor	Yujiro IID	A
TRA	NSMITTAL	Tille IMAGE FOR	MING APPARATUS	S AND
(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Express Mail Label N	EDING DEVICE	
APPLICA	TION ELEMENTS		Assistant Commissioner	r for Palents
See MPEP chapter 600 cond	ceming utility patent application contents.	ADDRESS TO:	Box Patent Application Washington, DC 20231	
	01111 (0.g., PTO/SB/17) duplicate for fee processing)		CD-R in duplicate, large tal	ble or
2. Applicant claims s See 37 CFR 1.27.	mall entity status.	8. Nucleotide and/or Ar	ogram (<i>Appendix</i>) nino Acid Sequence Subn	
	[To(al Pages []]	(<i>if applicable, all ned</i> a. Computer R	<i>cessary)</i> Readable Form (CRF)	
- Descriptive title	of the invention e to Related Applications	b. Specification Seq		₽ 0
- Statement Rega	arding Fed sponsored R & D	I. CD-RON	A or CD-R (2 copies); or	
or a computer p	equence listing, a table, program listing appendix	ii.□ paper		8
- Background of - Brief Summary	of the Invention		verifying identity of above	
- Detailed Descri	n of the Drawings (if filed) ption		ING APPLICATION Papers (cover sheet & doc	
- Claim(s) - Abstract of the	Disclosure .	37 CFR 3.73	3(b) Statement F	Power of Altomey
4. Drawing(s) (35 U	.S.C. 113) [Total Sheets [16]]	1 ~	islation Document (if appli	cable)
5. Oath or Declaration	[Total Pages 3	12. Information		opies of IDS Sitations
a. V Newly exect	uled (original or copy)		Amendment	į
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
I. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed))
1.63(d)(2)	named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
	Sheet. See 37 CFR 1.76			
17. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and super under 37 CFR 1.76:	oply the requisite information	below and in a preliminary	[,] amendment,
Continuation	Divisional Continuation-In-part (CIP)	of pilor application No.	:/	
Prior application Information:	ExaminorONAL APPS only: The entire disclosure of t	Group / Art Unit:	is an anti- or declaration is s	tunder
Box 5b, is considered a part of	the disclosure of the accompanying continued upon when a portion has been inadve	nuation or divisional application	n and is hereby incorporated	
	18. CORRESPOND	 		
Customer Number or Bar Code Label (Insert Customer No. or Allich ber pode label here)				
Name	KANESAKA & TAKEUCI	нт		
	1423 Powhatan Str	eet		
Address		· · · · · · · · · · · · · · · · · · ·		
City	Alexandria	State VA		22314
Country	U.S.A. Te	lephone (703)519-	-9785 Fax (70	03)519-7769
Name (Print/Type)	Satoru Takeuchi	Registration No. (A	litering genty	3,670
Signature	& Takenchi	· · · · · · · · · · · · · · · · · · ·	Dale Of/	9/03)

Burden Hour Statement: This form is estimated to take U.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no versions are required to	U.S. Potent and Trademark Office; U.S. DEPARTMENT OF COMMERCI repond to a collection of information unleas it displays a yalld OMD control number
The last of the la	Countete II Karma

FEE TRANSMITTAL for FY 2001

Patont toos are subject to annual revision.

==	∀_					
	뀽	VWOON	l, Ol:	PΑ	YME	V I

Ø

(\$) 790.00	(\$)	790	. 00
-------------	------	-----	------

Complete If Known			
Application Number	N/A -		
Filing Date	08/19/03		
Flist Named Inventor	Yujiro IIDA		
Examiner Name	N/A		
Group Art Unit	N/A		
Allomey Docket No.	ВD0303Т		

METHOD OF PAYMENT	FEE CALCULATION (confinued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES	 '			
Account 20-0060 Entity Entity					
Urnusit 1	Fee Fre Fee Fee Foe Description	ee Paid			
Account Name Takeuchi Patent Office	105 130 205 05 Surcharge - late filling fee or oath				
Charge Any Additional Fee Regulied Under 37 CFR 1.18 and 1.17	127 50 227 25 Surchman - late provisional filling fee or cover sheet				
Applicant claims small onlity status.	139 130 139 J30 Non-English specification				
2. Payment Enclosed:	147-2,520-147-2,520 For filling a request for exparta reaxambation				
Check Credit card Order Other	112 920' 112 920' Requesting publication of SIR prior to				
FEE CALCULATION	113 1,040' 113 1,040' Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Cullty Small Entity Fea Fea Fea Fea Fea Description	116 390 216 195 Extension for reply within second month				
Fen Frn Frn Frn Fen Description Code (\$) Code (\$) Fne Paid	117 090 217 445 Extension for reply within filled month				
101 710 901 922 1000 00 1	110 1,390 218 695 Externalon for reply within fourth month				
106 320 206 160 Dealyn filling fee 120 1,890 220 945 Extension for reply within fillth month					
107 490 207 245 Plant liling fee 119 310 219 155 Notice of Appeal					
108 710 200 355 Reissue filing fee	120 310 220 155 Filling a bilef in support of an appeal				
114 150 214 75 Provisional filling fee	121 270 221 135 Request for oral hearing				
DIMITE AND	130 1,510 130 1,510 Pelltion to institute a public use proceeding				
SUBTOTAL (I) (\$) 750	140 110 240 55 Pelition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Pellilon to revive - unintentional				
Extra Claims <u>Nelow</u> Fee Puld	142 1,240 242 620 Utility Issue fee (or release)				
Total Claims 18 -20" = 0 X = 0	143 440 243 220 Design Issue Ico .				
Claims	144 GOU 244 300 Plant leave fee				
Multiple Dependent	122 130 122 130 Politions to the Commissioner.				
A constitution in the many	123 - 60 - 123 - 60 - Processing for under 37 CFR 1.17(q)				
Large Entity Small Entity Fee - Fee - Fee - Fee Description	126 189 126 189 Submission of Information Disclosure Strit				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each palant asalpunant per property (times number of properties)	40			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a nuburisalon after final rejection (37 CFR & 1.129(a))				
104 270 204 135 Multiple dependent claim, if not puld 109 00 209 40 "Relative hodependent claims	149 710 249 355 For each additional investion to be examined (37 CFR § 1.129(b))				
over original patent 110 - 10 - 210 - 9 - • • • • • • • • • • • • • • • • •	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request to expedited examination of a design application				
9UBTOTAL (2) (\$) O	Other foo (specify)				
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) 40					

SUDMITTED BY			Complete (#	applicatio)
		Registration No. 52 670	1 elephone	(703)519-9785
Nama (PrinVI) (po)	Satoru Takeuchi	[Allomoy/Agoni) 53,670	·	1037313-3703
Signature	2 Topachi	•	Dato	08/19/03
(X /WWWVV		*	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Durden Hour Statement: This form is callmated to take 0.2 hours to complete. Thus will very depending upon the needs of the individual case. Any comments on the smount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEMD FEES OR COMPLETED FORMS TO THIS ADDRESS. SEMD TO: Assistant Complete for Patents. Washington, DC 20233